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July 11, 2005

David Saliwanchik

David R. Saliwanchik, Patent Attorney

REQUEST FOR CERTIFICATE OF  
CORRECTION UNDER 37 CFR 1.322 and  
1.323  
Docket No. GJE-67  
Patent No. 6,849,596 B1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rupert Donald Holms  
Issued : February 1, 2005  
Patent No. : 6,849,596  
For : Regulatory/Unfolding Peptides of Ezrin

Certificate  
JUL 19 2005  
of Correction

ATTN: CERTIFICATE OF CORRECTIONS BRANCH  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION  
UNDER 37 CFR 1.322 (OFFICE MISTAKE) AND  
UNDER 37 CFR 1.323 (APPLICANT'S MISTAKE)

Sir:

A Certificate of Correction for the above-identified patent has been prepared and is attached hereto.

In the left-hand column below is the column and line number where errors occurred in the patent. In the right-hand column is the page and line number in the application where the correct information appears.

07/14/2005 MAHMED1 00000059 190065 6849596

01 FC:1811 100.00 DA

**Patent Reads:**Column 3, Line 42:**Application Should Read:**Brief Description of the Sequences:

--SEQ ID 29 is an amino acid sequence of a peptide according to the present invention.--

**Patent Reads:**Column 35, Line 11:**Application Reads:**37 CFR 1.821 Submission of Substitute Seq.  
Listing dated 8/4/03, Pages 8-9:

```
<210> 29
<211> 41
<213> PRT

<220>
<223> Hepreceptor peptide

<220>
<221> MISC_FEATURE
<222> (21) . . (21)
<223> Xaa = Tyr(P)

<400> 29

Glu Arg Glu Lys Glu Gln Met Met Arg Glu
1 5 10
Lys Glu Glu Leu Met Leu Arg Leu Gin Asp
15 20
Xaa Glu Glu Lys Thr Lys Lys Ala Glu Arg
25 30
Glu Leu Ser Glu Gln Ile Gln Arg Ala Leu
35 40
Gln
```

Column 35, Line 15:Amendment dated 8/4/03, Page 2, Claim 31, Line 3:

“SEQ D”

--SEQ ID--

True and correct copies of pages 8-9 of the Submission of Substitute Sequence Listing dated August 4, 2003 as well as page 2 of the Amendment dated August 4, 2003 which support the Applicants assertion of errors on the part of the Patent Office accompanies this Certificate of Correction.

The Commissioner is authorized to charge the fee of \$100.00 for the correction of the applicant's mistake to Deposit Account No. 19-0065. The Commissioner is also authorized to charge any additional fees as required under 37 CFR 1.20(a) to Deposit Account No. 19-0065. Two copies of this letter are enclosed for Deposit Account authorization.

Approval of the Certificate of Correction is respectfully requested.

Respectfully submitted,



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DRS/hey

Attachments: Copies of pgs. 8-9 of Submission of Substitute Sequence Listing dated 8/4/03;  
Copy of pg. 2 of Amendment dated 8/4/03;  
Two copies of Request for Certificate of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 6,849,596

DATED : February 1, 2005

INVENTOR : Rupert Donald Holms

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 3,

Line 42 should read --SEQ ID 29 is an amino acid sequence of a peptide according to the present invention--.

Column 35,

Line 11, should read –

```
<210> SEQ ID NO 29
<211> LENGTH: 41
<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<221> NAME/KEY: MISC_FEATURE
<223> OTHER INFORMATION: Hepreceptor peptide

<400> SEQUENCE: 29
```

```
Glu Arg Glu Lys Glu Gln Met Met Arg Glu
1 5 10
Lys Glu Glu Leu Met Leu Arg Leu Gin Asp
11 15 20
Xaa Glu Glu Lys Thr Lys Lys Ala Glu Arg
21 25 30
Glu Leu Ser Glu Gln Ile Gln Arg Ala Leu
31 35 40
Gln --.
```

Column 35,

Line 15, “SEQ D” should read –SEQ ID--.

MAILING ADDRESS OF SENDER:

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PATENT NO. 6,849,596

No. of add'l. copies  
@ 30¢ per page

<223> Hepreceptor peptide

<400> 25

Met Leu Arg Leu Gln

1 5

<210> 26

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> Hepreceptor peptide

<400> 26

Gln Asp Tyr Glu Glu

1 5

<210> 27

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> Hepreceptor peptide

<220>

<221> MISC\_FEATURE

<222> (3) ... (3)

<223> Xaa = Tyr(P)

<400> 27

Gln Asp Xaa Glu Glu

1 5

<210> 28

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Hepreceptor peptide

<400> 28

Thr Glu Lys Lys Arg Arg Glu Thr Val Glu Arg Glu Lys Glu

1 5 10

<210> 29

<211> 41  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Hepreceptor peptide

<220>  
<221> MISC\_FEATURE  
<222> (21)..(21)  
<223> Xaa = Tyr(P)

<400> 29

Glu Arg Glu Lys Glu Gln Met Met Arg Glu Lys Glu Glu Leu Met Leu  
1 5 10 15

Arg Leu Gln Asp Xaa Glu Glu Lys Thr Lys Lys Ala Glu Arg Glu Leu  
20 25 30

Ser Glu Gln Ile Gln Arg Ala Leu Gln  
35 40

In the Claims

This listing of claims will replace all prior versions and listings of claims in this application.

1-30 (cancelled).

31 (currently amended). An isolated molecule which ~~comprises~~consists of an amino acid sequence that binds to the hepreceptor, wherein said hepreceptor binding sequence consists of at least 5 consecutive amino acids of SEQ ID NO. 29.

32 (previously presented). The molecule, according to claim 31, wherein the hepreceptor binding sequence consists of at least 5 consecutive amino acids located at positions 1-13 in SEQ ID NO.:29.

33 (previously presented). The molecule, according to claim 31, wherein said hepreceptor binding sequence consists of from 5 to 14 amino acids.

34 (currently amended). An isolated molecule which ~~comprises~~consists of an amino acid sequence that binds to the hepreceptor, wherein said hepreceptor binding sequence consists of an amino acid sequence selected from the group consisting of:

MREKEELMLRLQDXaaEEKTKKAERELSEQIQRALQ (SEQ ID NO. 2);

EREKE (SEQ ID NO. 16);

EREKEQMMREKEEL (SEQ ID NO. 17);

KEELM (SEQ ID NO. 18);

KEELMLRLQDYEE (SEQ ID NO. 19);

KEELMLRLQDYpEE (SEQ ID NO. 20);

EELMLRLQDYEE (SEQ ID NO. 21);

EELMLRLQDYpEE (SEQ ID NO. 22);

ELMLRLQDYEE (SEQ ID NO. 23);